

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/13/2002

Striker Striker & Stenby 103 East Neck Road Huntington, NY 11743 EXAMINER

WASHBURN, DOUGLAS N

ART UNIT CLASS-SUBCLASS

2863 702-094000

DATE MAILED: 08/13/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/744,893	01/31/2001	Anton Dukart	1447	6043

TITLE OF INVENTION: METHOD FOR COMPENSATING THE OFFSET OF ANGLE SENSORS

	APPLN. TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
•	nonprovisional	NO	\$1280	\$0	\$1280	11/13/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Box ISSUE FEE

Commissioner for Patents
Washington, D.C. 20231

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected t maintenance fee notification	pelow or directed otherwis.	ise in Block I, by (a) sp	ecifying a new co	orrespondence add	dress; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE		Block T)	Note: A certific Fee(s) Transm	ate of mailing can only be used found ittal. This certificate cannot papers. Each additional paper, s	r domestic mailings of the be used for any other		
Striker Striker &				accompanying formal drawing	papers. Each additional paper, s , must have its own certificate of n	uch as an assignment or nailing or transmission.	
103 East Neck Roa					Certificate of Mailing or Trans	smission	
Huntington, NY 11				I hereby certify United States Penvelope address	y that this Fee(s) Transmittal is ostal Service with sufficient posta, ssed to the Box Issue Fee address	being deposited with the ge for first class mail in an above, or being facsimile	
				transmitted to th	ne USPTO, on the date indicated b	elow. (Depositor's name)	
					<del> </del>	(Signature)	
				-	****	(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/744,893	01/31/2001	Tik	Anton Dukart		1447	6043	
TITLE OF INVENTION: M		SATING THE OFFSET		SORS			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1280		\$0	\$1280	11/13/2002	
EXAMI	NER	ART UNIT	CLASS-SUBCLASS				
WASHBURN, E		2863	702-09400	00			
1. Change of corresponden	ce address or indication o	f "Fee Address" (37	2 For printing	on the patent fro	ant nage list (1)		
CFR 1.363).			the names of u	p to 3 registered	patent attorneys		
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of 22) attached.	f Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name				
☐ "Fee Address" indicati	on (or "Fee Address" Indi	cation form					
PTO/SB/47; Rev 03-02 of Number is required.	or more recent) attached.	Use of a Customer		ne will be printed.			
3. ASSIGNEE NAME AND					·		
PLEASE NOTE: Unless a	n assignee is identified be	elow, no assignee data w	vill appear on the	patent. Inclusion of	of assignee data is only appropriat NOT a substitute for filing an assig	e when an assignment has	
(A) NAME OF ASSIGNE				Y and STATE OR		,	
Please check the appropriate		- '		☐ individual	Corporation or other private g	roup entity    government	
4a. The following fee(s) are	enclosed:		yment of Fee(s): heck in the amoun	t of the fee(s) is en	nclosed.		
☐ Issue Fee ☐ Publication Fee				d. Form PTO-203			
☐ Advance Order - # of C	opies	☐ The	Commissioner is it Account Number	hereby authorized	by charge the required fee(s), or conclude an extra copy of this	credit any overpayment, to	
Commissioner for Patents is	requested to apply the Iss				ously paid issue fee to the applicat	<del></del>	
(Authorized Signature)		(Date)					
NOTE; The Issue Fee and	d Dublication Foo (if was	uirad) usill not be eggen	ted from anyone				
other than the applicant; interest as shown by the re	a registered attorney or cords of the United States	agent; or the assignee of Patent and Trademark C	or other party in office.				
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minu completed application for case. Any comments on	tion is required by 37 C by the public which is to y is governed by 35 U.S.C tes to complete, including	FR 1.311. The information file (and by the USPT C. 122 and 37 CFR 1.14. g gathering, preparing, and the control of the control	on is required to O to process) an This collection is nd submitting the				
Patent and Trademark Off NOT SEND FEES OR	ice, U.S. Department of COMPLETED FORM	will vary depending upon the complete of the complete of the chief Informat Commerce, Washington, S TO THIS ADDRE	on the individual this form and/or ion Officer, U.S. D.C. 20231. DO SS. SEND TO:				
Commissioner for Patents, Under the Paperwork Re collection of information u	duction Act of 1995, n	o persons are required					



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/744,893	01/31/2001	Anton Dukart	1447	6043	
75'	90 08/13/2002		EXAMINER		
Striker Striker & Stenby			WASHBURN, DOUGLAS N		
103 East Neck Road Huntington, NY 11	<del></del>		ART UNIT	PAPER NUMBER	
•			2863		
			DATE MAILED: 08/13/2002		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



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APPLICATION NO.	LICATION NO. FILING DATE FIRST NAMED II		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/744,893 01/31/2001		Anton Dukart	1447	6043	
75	90 08/13/2002		EXAMINER		
Striker Striker &	Stenby		WASHBURN, DOUGLAS N		
103 East Neck Roa Huntington, NY 11			ART UNIT	PAPER NUMBER	
UNITED STATES			2863		
			DATE MAILED: 08/13/2002		

## Notice of Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003: Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2002, 37 CFR 1.18 is proposed to be revised to change the patent issue fees as set forth below. As stated above, the final fees may be a different amount, and applicant should check the web site given above when paying the fee.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))--\$655.00 By other than a small entity--\$1,310.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))--\$235.00 By other than a small entity--\$470.00 ·

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))--\$315.00

By other than a small entity--\$630.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application	No.	Applicant(s)			
Nation of Allowskiller	09/744,893 D		DUKART ET AL.			
Notice of Allowability	Examiner		Art Unit			
	Douglas N W	/ashburn	2863			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.						
1. ☐ This communication is responsive to <u>amendment filed 29 July 2002</u> . 2. ☐ The allowed claim(s) is/are 1 and 2. 3. ☐ The drawings filed on are accepted by the Examiner. 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
<ul><li>(a)  The translation of the foreign language provisional a</li><li>6. Acknowledgment is made of a claim for domestic priority un</li></ul>						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.						
<ul> <li>8.  CORRECTED DRAWINGS must be submitted. <ul> <li>(a)  including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached</li> <li>1)  hereto or 2)  to Paper No</li> <li>(b)  including changes required by the proposed drawing correction filed 29 July 2002, which has been approved by the Examiner.</li> <li>(c)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No</li> </ul> </li> <li>Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.</li> </ul>						
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Attachment(s)						
<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li></ul>	<u></u> .	4☐ Interview Summ 6☐ Examiner's Ame	al Patent Application ( ary (PTO-413), Paper indment/Comment ement of Reasons for	No		

Application/Control Number: 09/744,893

Art Unit: 2863

## **DETAILED ACTION**

- 1 Applicant has amended the specification, claims 1 and 2 and drawing figure 4.
- 2 Claims 1 and 2 allowed.

# Response to Amendment

3 Amendments have overcome objections to claims and drawing Figure 4 in previous office action (paper number 4).

## **Drawings**

The application having been allowed, formal drawings are required in response to this Office Action.

# Allowable Subject Matter

5 The following is an examiner's statement of reasons for allowance:

No prior art discovery of using at least three different angles to obtain at least three value pairs in combination with the balance of claim 1.

- 6 Claim 2 depends from claim 1.
- Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

Application/Control Number: 09/744,893

Art Unit: 2863

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Conclusion

8 Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Douglas N Washburn whose telephone number is 703

308-2854. The examiner can normally be reached on Monday through Thursday 6:30

AM - 5:30 PM.

9 If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John S Hilten can be reached on 703 308-0719. The fax phone numbers for

the organization where this application or proceeding is assigned are 703 872-9318 for

regular communications and 703 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is 703 308-

0956.

DNW

July 30, 2002

JOHN S. HILTEN
SUPERVISORY PATENT EXAMINER

Page 3

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